Form PTO-1449 ATTY DOCKET NO. APPLICATION NO. 0445-0314P 10/005,352 INFORMATION DISCLOSURE CITATION APPLICANT Takao KOYAMA et al. IN AN APPLICATION FILING DATE GROUP (Use several sheets if necessary) December 7, 2001 U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE NAME FILING DATE IF APPROPRIATE FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS TRANSLATION SUB 02-291858 1990-12-03 JAPAN abs 01-272802 1989-10-31 JAPAN abs 01-119250 1989-05-11 JAPAN abs 4-67427 1992-06-15 JAPAN par 2-10824 1990-01-24 JAPAN par 03-121069 1991-05-23 JAPAN abs 03-123553 1991-05-27 JAPAN abs OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. EXAMINER EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line considered. Include copy of this form with next communication to applicant.

Form PT	0-1449			ATTY DOCKET NO. 0445-0314P		APPLICATION NO. 10/005,352			
OPI	FORMAT	ION DISCLO	SURE CI	TATION	Takao KOYAMA	et al.	•		
FEB 1 9 2	lés	e several sheets			FILING DATE December 7, 2001		GROUP 3761		
TRADEN	ARW	•	υ.:	S. PATENT I	OCUMENTS				
EXAMINER INITIAL	ANDER DOCUMENT NUMBER		Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	US		+ +						
	US US US US US US						<u> </u>		
							\		
					ļ	-	CA	,	
			<u> </u>		7		× ·/	(A)	
			-			ECHNOLOGIC	200	\ <u>\</u>	
	US						KW2.	ř	
	US		-			_	ENTER ROS		
	US					_	+	6	
	US	·	FORI	EIGN PATENT	DOCIMENTS			<u> </u>	
						CLASS	SUB	TRANSLATION	
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY		CLASS	YES NO	
1 + 111	Taiwan	376315	++	1999-12-11	TAIWAN	_		ABS	
4 14/10		Abstr	act & /	igs only					
	1		1	1-January					
	+								
								<u> </u>	
OTHE	R DOCUM	ENTS (Include N	ame of the autho	or (in CAPITAL LETTERS)	, title of the article (when app blisher, city and/or country who	propriate), ere publishe	title of the i	tem (book, magazine,	
journal, s	erial, symposiu	m, catalog, etc.) date	e, page(s), voice						
		Jii.			41	12/0	4		
EVANING	D	ame	mry		DATE CONSIDERED	12/0 -29-	/		
EXAMINE		<i>IJ//</i> -			7	-d9-	-03	conformance and not	
EXAMINER:	Initial if cita	tion considered, whe	ther or not cita	tion is in conformance n to applicant.	with M.P.E.P. 609; Draw line th	rough citat	ion if not in (John Diffe Shimmore	

#6

Sheet 1 of 1 (10/22/03

	1449			ATTY. DOCKET NO. 0445-0314P		APPLICATION NO. 10/005,352			
IP ENE		ION DISCLO		ITATION	KOYAMA et al.				
OCT 2 2 2003 (Use several sheets if necessary)					December 7, 2001		GROUP 3761		
	\$		U.	S. PATENT	DOCUMENTS				
THE THE PARTY OF	DOCUME	ENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILIN IF APPI	G DATE ROPRIATE
1.1.	US 5	,776,122		7/7/98	Faulks et al.				
<u> </u>	US					D-			
	US US US US US US					WE	2 7 200		
						OCT	27	FU_	
					T _E	CHAVO	200	}	
						VOLOG	CENTER		
							LA	137 ₀₀	
	US		<u> </u>						
	US		1				 		
	US	}	<u> </u>				<u></u>	<u></u>	
			FOR	EIGN PATENT	DOCUMENTS				
0	ffice	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	YES	NO NO
1.7.	TW	349387		1/1/99	Taiwan			X	
			1	Abstract a	i figs. only			ab	Mas
									one
								ļ	\vdash
								<u> </u>	ļ
								ļ	-
			1 1						
									
									-